

ASX Announcement | 4 October 2021

## TAMBOURAH GOLD PROJECT ROCK-CHIP SAMPLE RESULTS

- Assay results up to 33.4 g/t Au along strike from historic mines
- Significant geochemical alteration identified directly associated with gold mineralisation
- Second field trip to site completed in September with assays awaited
- Recently acquired high resolution aeromagnetic data over the Project Area.

Tambourah Metals Ltd ("Tambourah" or "the Company") is pleased to announce highly encouraging rock chip sample results have been received from the company's first site visit conducted in August.

## **August 2021 Program Details**

A total of 16 rock chip samples were collected from the central corridor of the Tambourah gold project area to infill and extend the areas of known mineralisation. Figure 1 below details the locations of these rock chip samples and the historic mines that comprise the Tambourah Mineral Field.

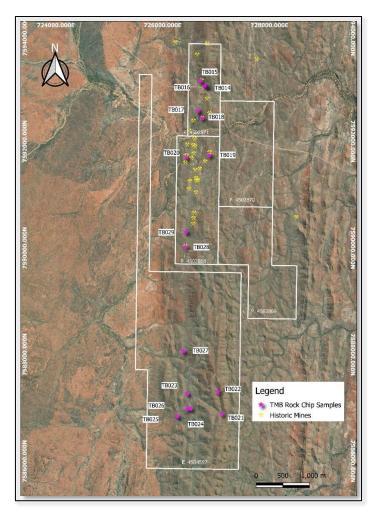


Figure 1 Tambourah Goldfield sample location

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#### **Board Members**

Rita Brooks Chairperson Chris Ramsay Non-Executive Director Ben Donovan Non-Executive Director E: admin@tambourahmetals.com.au

ASX Code: TMB Shares on Issue: 64,950,000 Share Price: \$0.20 W: tambourahmetals.com.au



### **Geochemical Assay Results**

The samples were submitted to the Intertek-Genalysis laboratory (Perth) and assayed for A full multi-element suite. A total of 4 samples reported anomalous gold, with a maximum assay value of 33.4 g/t. Associated with the gold results was a wide range of elevated indicators of gold alteration elements\*.

Sample ID	Gold g/t (FA25)	Gold g/t (FA25) Repeat 1	Gold g/t (FA25) Repeat 2
TB017	2.83	6.275	5.251
TB018	0.315	-	-
TB019	1.579	-	-
TB020	33.364	32.913	-

<sup>\*</sup> Multi-element gold system and alteration indicators Ag, As, Ba, Bi, Ca, Ce, Cu, Ce, Cu, Mo, Pb, Zn. (The full suite of for all assay results is shown in Appendix 1.).

## **September 2021 Field Program**

During September 2021, a further 58 rock chip samples were collected from prospective quartz veins and alteration halos across the project area, with the intention of commencing the modelling of mineral systems at the Tambourah Gold Field. The assay results of these programs will be reported when they are received from the laboratory.

#### **Ongoing Programs**

The September 2021 field program identified several sites along strike from the historic workings that are drill ready targets which could extend the known mineralisation at the historic workings. To facilitate drilling of these targets and to support ongoing exploration, Tambourah Metals has undertaken:

- Completion of the heritage agreements
- Commencement of POW's
- Drill Rig Procurement
- Obtaining of high quality existing airborne magnetic survey data which is currently being processed by TMB geophysical consultants

Additionally, further programs of rock chip sampling, detailed mapping of quartz veins, and focussed soil sampling over prospective areas of alteration will continue, in conjunction with the compilation and assessment of all historic exploration results.

#### **Corporate Activities**

Tambourah Metals Ltd has employed a full-time Exploration Manager, Kelvin Fox, to oversee the exploration activities of the company. Kelvin has 30 years' exploration experience in Western Australia and the Northern Territory undertaking exploration ostensibly in the junior sector, across a range of commodities including gold, nickel, base metals, battery metals, manganese, magnetite and uranium.



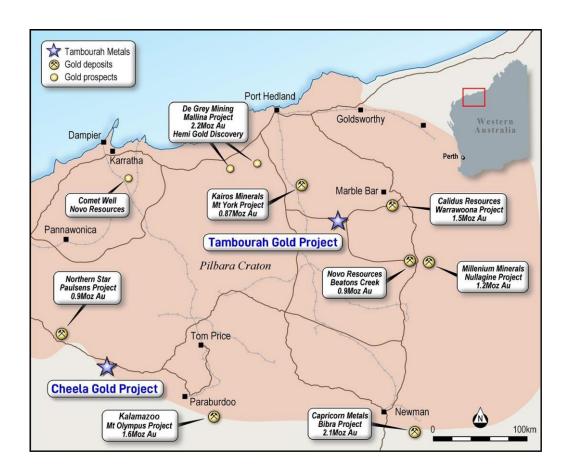


Figure 2 Tambourah Gold and Cheela Gold Projects

#### **About Tambourah**

Tambourah Metals Ltd.'s namesake project is the historic goldfield - The Tambourah Mineral field, is located approximately 90km SW of Marble Bar in the Eastern Pilbara of WA. The Tambourah Goldfield has a historic production of 5,247oz of gold from narrow high grade quartz veins.

Tambourah Metals Ltd



Figure 3. Tambourah Metals Project Locations

Tambourah Metals has consolidated the Tambourah Mineral field to enable systematic exploration for further high-grade Au occurrences. The company is also exploring for battery metals including Ni-PGE at Achilles (NE Goldfields) and Julimar NTH (Northern Wheatbelt). TMB is one of the largest tenement holders in the Julimar/Jimperding region. TMB listed on the Australian Security Exchange (August 2021) raising \$8 million to carry exploration at the gold project at Tambourah Goldfield and Cheela Gold in the Pilbara. TMB is exploring for battery metals including Ni-PGE and Au at the Achilles project north of Laverton and the company has an extensive landholding at Julimar Nth where it has commenced exploration for Ni-PGE and Au.

Authorised for release by the Board of Tambourah Metals Ltd. For further information, contact:
Rita Brooks | Executive Chairperson +61 8 9481 8669

## Competent Person Statement

Competent Person Statement The information in this report that relates to Exploration Results is based on information compiled by Mr Chris Ramsay, a Non-Executive Director, shareholder, and technical consultant to the Company, who is a Member of The Australasian Institute of Mining and Metallurgy. Mr. Ramsay has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr. Ramsay consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.



# Appendix 1

	North	East	ELEMENTS	Au	Au	Au- Rp1	Au- Rp1	Au- Rp2	Ag	Al	As	В	Ва	Be	Bi	Ca	Cd	Ce	Со	Cr	Cs	Cu	Dy	Er	Eu	Fe	Ga	Gd	Ge	Hf	Hg	Но	ln	К	La	Li
SAMP. ID			UNITS	ppm	ppb	ppm	ppb	ppm	ppm		ppm	ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm		ppm	ppm	ppm	ppm	ppm	ppm	ppm		ppm	ppm
TB014	7,593,020	726,811	-	<	1.6	-	-	-	0.12	0.699	0.4	<	18.25	0.2	0.38	1.482	0.038	3.567	8.48	80.3	0.29	30.73	0.861	0.514	0.24	1.65	2	0.81	0.08	0.06	<	0.176	0.02	0.028	1.471	12.07
TB015	7,593,050	726,781	-	0.085	>500	0.148	268.5	-	0.23	1.112	1.31	<	32.34	0.22	1.52	5.481	0.23	6.325	20.31	33.3	2.11	131.4	1.697	0.938	0.482	3.939	4.7	1.862	0.15	0.12	<	0.338	0.03	0.068	4.581	15.47
TB016	7,593,138	726,701	-	0.045	18.5	-	-		0.71	0.333	1.21	<	9.65	0.12	3.25	0.391	0.083	14.89	3.43	18.6	0.65	54.81	0.417	0.205	0.201	0.99	1.5	0.631	0.06	0.18	<	0.077	0.08	0.038	7.179	5.09
TB017	7,592,437	726,742	-	2.83	>500	6.275	-	5.251	0.92	1.714	0.95	<	55.83	0.41	1.14	14.08	1.588	11.53	63.02	66.7	3.93	865.8	2.937	1.526	0.956	6.279	5.9	3.566	0.19	0.1	<	0.585	0.18	0.079	9.779	30.92
TB018	7,592,571	726,659	-	0.315	40.6	-	-	-	0.15	0.446	1.38	<	14.67	0.13	0.52	11.09	0.223	2.509	19.34	256.4	0.57	52.34	0.528	0.296	0.164	1.92	1.5	0.587	0.05	0.04	<	0.105	0.01	0.008	1.926	3.47
TB019	7,591,739	726,871	-	1.579	>500	-	-	-	4.11	0.084	46.18	<	11.93	0.04	4.77	0.246	0.367	2.292	2.21	14	0.15	24.96	0.121	0.06	0.053	1.987	0.7	0.174	<	0.02	<	0.023	0.07	0.036	1.193	1.03
TB020	7,591,700	726,445	-	33.36	>500	32.91	-	-	9.26	0.276	4.91	<	17.06	0.06	18.7	2.293	0.165	1.864	6.18	44.5	0.69	192.3	0.323	0.198	0.087	2.183	1.1	0.304	<	0.04	0.01	0.069	0.12	0.027	0.851	3.38
TB021	7,586,880	727,107	-	0.073	81.4	-	-	-	0.13	0.792	0.71	<	12.37	0.12	0.26	3.055	0.027	3.556	4.6	14.2	0.3	44.28	0.465	0.3	0.121	1.32	2.6	0.432	0.11	0.07	<	0.1	<	0.009	1.433	2.18
TB022	7,587,302	727,037	-	<	10.8	-	-	-	0.03	0.337	0.92	<	10.22	0.04	0.04	0.264	0.024	2.412	6.16	14.1	0.31	36.62	0.28	0.153	0.075	0.967	1	0.3	<	0.02	<	0.055	<	0.006	0.942	4.52
TB023	7,587,264	726,461	-	<	5.4	-	-	-	0.02	0.453	8.02	<	15.48	0.11	0.02	8.928	0.036	3.238	24.4	201.4	2.35	27.52	0.462	0.252	0.189	1.417	2	0.519	0.06	0.03	<	0.088	<	0.02	1.375	11.44
TB024	7,586,984	726,461	-	<	6.4	-	-	-	0.04	0.263	1.07	<	47.96	0.43	2.34	0.065	0.041	2.945	6.26	24.4	0.68	80.19	0.444	0.304	0.173	2.313	1.9	0.433	0.05	0.02	<	0.098	0.01	0.013	1.383	3.92
TB025	7,586,839	726,275	-	<	3.7	-	-	-	0.06	0.645	4.99	<	20.65	2.33	0.69	1.123	0.141	14.93	11.08	78	0.71	55.41	1.913	1.316	0.198	1.209	2.8	1.521	0.11	0.19	<	0.394	<	0.018	7.174	17.89
TB026	7,586,980	726,525	-	<	2.9	-	-	-	0.04	0.48	12.56	<	145.7	0.14	2.56	0.167	0.011	5.026	32.19	343.8	1.7	65.8	0.488	0.185	0.257	1.129	2.1	0.695	<	0.03	<	0.079	0.01	0.11	1.737	29.46
TB027	7,588,059	726,386	-	<	2.2	-	-	-	<	0.07	0.51	<	14.38	0.15	0.07	1.569	0.015	1.538	2.4	47.3	1.7	15.72	0.219	0.135	0.075	2.445	0.6	0.236	0.07	0.01	<	0.046	<	0.008	0.701	1.29
TB028	7,590,023	726,425	-	0.015	2.4	-	-	-	0.04	0.114	3.78	<	84.49	0.46	0.27	2.088	0.028	3.346	13.81	15.4	0.94	236.8	0.723	0.433	0.256	4.12	0.6	0.796	0.09	0.02	<	0.149	0.01	0.007	3.204	0.91
TB029	7,590,301	726,439	-	<	4.2	-	-	-	0.08	0.06	20.71	<	16.35	0.07	1.14	0.088	0.028	0.748	57.86	19	0.43	189.4	0.14	0.099	0.05	7.367	0.8	0.124	0.09	0.03	<	0.033	0.01	0.003	0.378	0.22
	In	Мσ	Mn	Mo	Na	Nh	Nd	Ni	P	Ph	Pd	Pr	Pt	Rh	Re	ς	Sh	Sc	Se	Sm	Sn	Sr	Ta	Th	Te	Th	Ti	ті	Tm	11	V	W	V	Yh	7n	7r
SAMP.	Lu	Mg	Mn	Mo	Na %	Nb	Nd	Ni	P	Pb	Pd	Pr	Pt	Rb	Re	S %	Sb	Sc	Se	Sm	Sn	Sr	Ta	Tb	Te	Th	Ti	TI	Tm	U	V	W	Y	Yb	Zn	Zr
ID	ppm	%	ppm	ppm	Na %	Nb ppm 0.19	Nd ppm 2,296	Ni ppm	P ppm 237	Pb ppm 4.9	Pd ppb	Pr ppm	Pt ppb	Rb ppm	Re ppm	\$ %	Sb ppm 0.06	Sc ppm 4.31	Se ppm	Sm ppm 0.634	Sn ppm 0.46	Sr ppm	Ta ppm	7b ppm 0,136	Te ppm 0.05	Th ppm	Ti ppm 1614	TI ppm 0.01	Tm ppm 0.075	U ppm 0.069	V ppm 41.6	W ppm 0.61	y ppm	yb ppm	Zn ppm	Zr ppm
TB014	ppm 0.07	% 0.589		ppm 3.85	Na % 0.077	0.19	Nd ppm 2.296 5.893	Ni ppm 31.4	P ppm 237	Pb ppm 4.9	Pd ppb <	0.494	Pt ppb <	1.5	Re ppm <	\$ % <	Sb ppm 0.06	4.31	0.06	Sm ppm 0.634	Sn ppm 0.46	Sr ppm 12.12 38.25	Ta ppm <	Tb ppm 0.136 0.275	Te ppm 0.05	Th ppm 0.21 0.367	Ti ppm 1614	TI ppm 0.01 0.06	Tm ppm 0.075	U ppm 0.069	V ppm 41.6	W ppm 0.61 4.09	y ppm 4.5	Yb ppm 0.49 0.789	Zn ppm 22.4 48.9	Zr ppm 1.39 4.34
ID	ppm	%	ppm 351.2	ppm	Na % 0.077 0.084		Nd ppm 2.296 5.893 5.228	Ni ppm 31.4 21.6	P ppm 237 190 54	Pb ppm 4.9 14.3 195.3							Sb ppm 0.06 0.06 0.06			5m ppm 0.634 1.531	Sn ppm 0.46 0.47	Sr ppm 12.12 38.25 11.99		7b ppm 0.136 0.275	Te ppm 0.05 0.17 0.13	Th ppm 0.21 0.367 4.249	Ti ppm 1614 1524 454	TI ppm 0.01 0.06 0.03	Tm ppm 0.075 0.126 0.028	U ppm 0.069 0.124 0.362	V ppm 41.6 131.8	W ppm 0.61 4.09 0.62	y ppm 4.5 9.43 1.89	yb ppm 0.49 0.789	zn ppm 22.4 48.9	Zr ppm 1.39 4.34 5.06
TB014 TB015	ppm 0.07 0.118	% 0.589 0.891	ppm 351.2 454	ppm 3.85 51.9	0.084	0.19	5.893	21.6	190	14.3	3	0.494	< 1	1.5	<	<	0.06	4.31 6.76	0.06	1.531	0.47	38.25	<	0.275	0.17	0.367	1524	0.06	0.126	0.124	131.8	4.09	9.43	0.789	48.9	4.34
TB014 TB015 TB016	0.07 0.118 0.026	% 0.589 0.891 0.123	9pm 351.2 454 125.6	3.85 51.9 3.95	0.084	0.19 0.11 0.1	5.893 5.228	21.6	190 54	14.3 195.3	3	0.494 1.316 1.491	1 <	1.5 2.3 3	<	<	0.06	4.31 6.76 1.15	0.06 0.6 0.29	1.531 0.915	0.47	38.25 11.99	< <	0.275	0.17	0.367	1524 454	0.06	0.126 0.028	0.124	131.8 15.1	4.09	9.43 1.89	0.789	48.9 12.9	4.34 5.06
TB014 TB015 TB016 TB017	0.07 0.118 0.026 0.177	% 0.589 0.891 0.123 0.683	9pm 351.2 454 125.6 587.6	3.85 51.9 3.95 11.34	0.084 0.08 0.025	0.19 0.11 0.1 0.14 0.08	5.893 5.228 13.08	21.6 6.6 45.9	190 54 145	14.3 195.3 80	3 <	0.494 1.316 1.491 2.865	1 <	1.5 2.3 3 6.6	< <	< 0.06	0.06 0.06 0.05 0.06	4.31 6.76 1.15 8.88	0.06 0.6 0.29 1.18 0.21	1.531 0.915 3.171	0.47 0.14 0.67 0.12	38.25 11.99 87.7	< <	0.275 0.079 0.507	0.17 0.13 0.15	0.367 4.249 0.583	1524 454 1170	0.06 0.03 0.1 0.02	0.126 0.028 0.203 0.038	0.124 0.362 0.211	131.8 15.1 160.9	4.09 0.62 0.94	9.43 1.89 17.81 3.08	0.789 0.175 1.2 0.253	48.9 12.9 548.7	4.34 5.06 3.6
TB014 TB015 TB016 TB017 TB018	0.07 0.118 0.026 0.177 0.037	% 0.589 0.891 0.123 0.683 2.639	9pm 351.2 454 125.6 587.6 269.5	3.85 51.9 3.95 11.34 2.13	0.084 0.08 0.025 0.008	0.19 0.11 0.1 0.14 0.08	5.893 5.228 13.08 2.316	21.6 6.6 45.9 136.8	190 54 145 50	14.3 195.3 80 9.6	<pre>3   &lt;    1   2</pre>	0.494 1.316 1.491 2.865 0.536	1 <	1.5 2.3 3 6.6 0.7	< < <	< c	0.06 0.06 0.05 0.06	4.31 6.76 1.15 8.88 2.35	0.06 0.6 0.29 1.18 0.21	1.531 0.915 3.171 0.531	0.47 0.14 0.67 0.12	38.25 11.99 87.7 149.6	< <	0.275 0.079 0.507 0.087	0.17 0.13 0.15 0.05	0.367 4.249 0.583 0.216	1524 454 1170 167	0.06 0.03 0.1 0.02	0.126 0.028 0.203 0.038	0.124 0.362 0.211 0.471 0.046	131.8 15.1 160.9 40.7	4.09 0.62 0.94 2.7	9.43 1.89 17.81 3.08	0.789 0.175 1.2 0.253	48.9 12.9 548.7 31.9	4.34 5.06 3.6 1.61
TB014 TB015 TB016 TB017 TB018 TB019	0.07 0.118 0.026 0.177 0.037 0.009	% 0.589 0.891 0.123 0.683 2.639 0.03	ppm 351.2 454 125.6 587.6 269.5 71.8	3.85 51.9 3.95 11.34 2.13 0.85	0.084 0.08 0.025 0.008 0.063	0.19 0.11 0.1 0.14 0.08 <	5.893 5.228 13.08 2.316 1.11	21.6 6.6 45.9 136.8 4.4	190 54 145 50 130	14.3 195.3 80 9.6 2029	<pre></pre>	0.494 1.316 1.491 2.865 0.536 0.299	<pre></pre>	1.5 2.3 3 6.6 0.7 1.6	< < < < < < < < < < < < < < < < < < <	< 0.06 < 0.27	0.06 0.06 0.05 0.06 0.84	4.31 6.76 1.15 8.88 2.35 0.66	0.06 0.6 0.29 1.18 0.21 0.74	1.531 0.915 3.171 0.531 0.197	0.47 0.14 0.67 0.12 0.14 0.15	38.25 11.99 87.7 149.6 8.79	< < <	0.275 0.079 0.507 0.087 0.022	0.17 0.13 0.15 0.05	0.367 4.249 0.583 0.216 0.079	1524 454 1170 167 57	0.06 0.03 0.1 0.02 0.04	0.126 0.028 0.203 0.038 0.009	0.124 0.362 0.211 0.471 0.046 0.196	131.8 15.1 160.9 40.7 21.6	4.09 0.62 0.94 2.7 10.24	9.43 1.89 17.81 3.08 0.57	0.789 0.175 1.2 0.253 0.058	48.9 12.9 548.7 31.9 84	4.34 5.06 3.6 1.61 0.83
TB014 TB015 TB016 TB017 TB018 TB019	0.07 0.118 0.026 0.177 0.037 0.009	% 0.589 0.891 0.123 0.683 2.639 0.03 0.139	9pm 351.2 454 125.6 587.6 269.5 71.8	3.85 51.9 3.95 11.34 2.13 0.85	0.084 0.08 0.025 0.008 0.063 0.007	0.19 0.11 0.1 0.14 0.08 < 0.09	5.893 5.228 13.08 2.316 1.11 1.054	21.6 6.6 45.9 136.8 4.4 17.6	190 54 145 50 130 23	14.3 195.3 80 9.6 2029 1100	<pre></pre>	0.494 1.316 1.491 2.865 0.536 0.299	<pre></pre>	1.5 2.3 3 6.6 0.7 1.6	< < < < <	< 0.06 < 0.27 <	0.06 0.06 0.05 0.06 0.84 0.73	4.31 6.76 1.15 8.88 2.35 0.66	0.06 0.6 0.29 1.18 0.21 0.74	1.531 0.915 3.171 0.531 0.197 0.282 0.397	0.47 0.14 0.67 0.12 0.14 0.15 0.17	38.25 11.99 87.7 149.6 8.79 9.55	< < < < < <	0.275 0.079 0.507 0.087 0.022 0.049	0.17 0.13 0.15 0.05 0.9 1.41	0.367 4.249 0.583 0.216 0.079 0.154	1524 454 1170 167 57 187	0.06 0.03 0.1 0.02 0.04 0.02	0.126 0.028 0.203 0.038 0.009 0.027	0.124 0.362 0.211 0.471 0.046 0.196	131.8 15.1 160.9 40.7 21.6 44.9	4.09 0.62 0.94 2.7 10.24 0.54	9.43 1.89 17.81 3.08 0.57 1.72	0.789 0.175 1.2 0.253 0.058 0.178	48.9 12.9 548.7 31.9 84 75.7	4.34 5.06 3.6 1.61 0.83
TB014 TB015 TB016 TB017 TB018 TB019 TB020 TB021	0.07 0.118 0.026 0.177 0.037 0.009 0.026 0.048	% 0.589 0.891 0.123 0.683 2.639 0.03 0.139	9pm 351.2 454 125.6 587.6 269.5 71.8 137.1 184.9	3.85 51.9 3.95 11.34 2.13 0.85 1.24	0.084 0.025 0.008 0.063 0.007	0.19 0.11 0.1 0.14 0.08 < 0.09 0.22 0.06	5.893 5.228 13.08 2.316 1.11 1.054 1.631	21.6 6.6 45.9 136.8 4.4 17.6	190 54 145 50 130 23 138	14.3 195.3 80 9.6 2029 1100	<pre></pre>	0.494 1.316 1.491 2.865 0.536 0.299 0.252	<pre></pre>	1.5 2.3 3 6.6 0.7 1.6 1.6	<	< 0.06 < 0.27 < <	0.06 0.05 0.06 0.84 0.73	4.31 6.76 1.15 8.88 2.35 0.66 1.42	0.06 0.6 0.29 1.18 0.21 0.74 2.22 0.28 0.14	1.531 0.915 3.171 0.531 0.197 0.282 0.397	0.47 0.14 0.67 0.12 0.14 0.15 0.17	38.25 11.99 87.7 149.6 8.79 9.55	<	0.275 0.079 0.507 0.087 0.022 0.049	0.17 0.13 0.15 0.05 0.9 1.41 0.03	0.367 4.249 0.583 0.216 0.079 0.154	1524 454 1170 167 57 187 878	0.06 0.03 0.1 0.02 0.04 0.02	0.126 0.028 0.203 0.038 0.009 0.027	0.124 0.362 0.211 0.471 0.046 0.196	131.8 15.1 160.9 40.7 21.6 44.9 34.6	4.09 0.62 0.94 2.7 10.24 0.54 0.73	9.43 1.89 17.81 3.08 0.57 1.72 2.57	0.789 0.175 1.2 0.253 0.058 0.178	48.9 12.9 548.7 31.9 84 75.7 6.7	4.34 5.06 3.6 1.61 0.83 1.45
TB014 TB015 TB016 TB017 TB018 TB019 TB020 TB021 TB022	0.07 0.118 0.026 0.177 0.037 0.009 0.026 0.048	% 0.589 0.891 0.123 0.683 2.639 0.03 0.139 0.158	9pm 351.2 454 125.6 587.6 269.5 71.8 137.1 184.9	9pm 3.85 51.9 3.95 11.34 2.13 0.85 1.24 0.72	0.084 0.025 0.008 0.063 0.007 0.018	0.19 0.11 0.1 0.14 0.08 < 0.09 0.22 0.06 0.13	5.893 5.228 13.08 2.316 1.11 1.054 1.631 1.184	21.6 6.6 45.9 136.8 4.4 17.6 7.4	190 54 145 50 130 23 138 61	14.3 195.3 80 9.6 2029 1100 19.7	<pre></pre>	0.494 1.316 1.491 2.865 0.536 0.299 0.252 0.407	<pre></pre>	1.5 2.3 3 6.6 0.7 1.6 1.6 0.7	<	< 0.06 < 0.27 < < <	0.06 0.05 0.06 0.84 0.73 0.1	4.31 6.76 1.15 8.88 2.35 0.66 1.42 2.68	0.06 0.6 0.29 1.18 0.21 0.74 2.22 0.28 0.14	1.531 0.915 3.171 0.531 0.197 0.282 0.397	0.47 0.14 0.67 0.12 0.14 0.15 0.17 0.09	38.25 11.99 87.7 149.6 8.79 9.55 124.3 2.39	<	0.275 0.079 0.507 0.087 0.022 0.049 0.07	0.17 0.13 0.15 0.05 0.9 1.41 0.03	0.367 4.249 0.583 0.216 0.079 0.154 0.7	1524 454 1170 167 57 187 878	0.06 0.03 0.1 0.02 0.04 0.02 <	0.126 0.028 0.203 0.038 0.009 0.027 0.046 0.022	0.124 0.362 0.211 0.471 0.046 0.196 0.074 0.035	131.8 15.1 160.9 40.7 21.6 44.9 34.6 12.3	4.09 0.62 0.94 2.7 10.24 0.54 0.73	9.43 1.89 17.81 3.08 0.57 1.72 2.57	0.789 0.175 1.2 0.253 0.058 0.178 0.312	48.9 12.9 548.7 31.9 84 75.7 6.7	4.34 5.06 3.6 1.61 0.83 1.45 1.92
TB014 TB015 TB016 TB017 TB018 TB019 TB020 TB021 TB022 TB023	0.07 0.118 0.026 0.177 0.037 0.009 0.026 0.048 0.019	% 0.589 0.891 0.123 0.683 2.639 0.03 0.139 0.158 0.155	9pm 351.2 454 125.6 587.6 269.5 71.8 137.1 184.9 156.2 1358	3.85 51.9 3.95 11.34 2.13 0.85 1.24 0.72 0.57	0.084 0.025 0.008 0.063 0.007 0.018 0.012	0.19 0.11 0.1 0.14 0.08 < 0.09 0.22 0.06 0.13 0.05	5.893 5.228 13.08 2.316 1.11 1.054 1.631 1.184 2.122	21.6 6.6 45.9 136.8 4.4 17.6 7.4 7.1	190 54 145 50 130 23 138 61	14.3 195.3 80 9.6 2029 1100 19.7 3.9 2.6	<pre></pre>	0.494 1.316 1.491 2.865 0.536 0.299 0.252 0.407 0.262	<pre></pre>	1.5 2.3 3 6.6 0.7 1.6 1.6 0.7 0.7	<	<ul><li></li><li>0.06</li><li></li><li>0.27</li><li></li><li>&lt;</li><li></li></ul>	0.06 0.06 0.05 0.06 0.84 0.73 0.1 0.05	4.31 6.76 1.15 8.88 2.35 0.66 1.42 2.68 1.09	0.06 0.6 0.29 1.18 0.21 0.74 2.22 0.28 0.14	1.531 0.915 3.171 0.531 0.197 0.282 0.397 0.274	0.47 0.14 0.67 0.12 0.14 0.15 0.17 0.09	38.25 11.99 87.7 149.6 8.79 9.55 124.3 2.39 33.5	<	0.275 0.079 0.507 0.087 0.022 0.049 0.07 0.045	0.17 0.13 0.15 0.05 0.9 1.41 0.03	0.367 4.249 0.583 0.216 0.079 0.154 0.7 0.146 0.215	1524 454 1170 167 57 187 878 181	0.06 0.03 0.1 0.02 0.04 0.02 < < 0.02	0.126 0.028 0.203 0.038 0.009 0.027 0.046 0.022 0.035	0.124 0.362 0.211 0.471 0.046 0.196 0.074 0.035	131.8 15.1 160.9 40.7 21.6 44.9 34.6 12.3 22.1	4.09 0.62 0.94 2.7 10.24 0.54 0.73 0.4	9.43 1.89 17.81 3.08 0.57 1.72 2.57 1.36	0.789 0.175 1.2 0.253 0.058 0.178 0.312 0.14 0.214 0.341	48.9 12.9 548.7 31.9 84 75.7 6.7 6.5 14.3	4.34 5.06 3.6 1.61 0.83 1.45 1.92 0.55 0.93
TB014 TB015 TB016 TB017 TB018 TB019 TB020 TB021 TB022 TB023 TB024	0.07 0.118 0.026 0.177 0.037 0.009 0.026 0.048 0.019 0.032 0.053	% 0.589 0.891 0.123 0.683 2.639 0.03 0.139 0.158 0.155 0.27 0.148	9pm 351.2 454 125.6 587.6 269.5 71.8 137.1 184.9 156.2 1358 495.5	9pm 3.85 51.9 3.95 11.34 2.13 0.85 1.24 0.72 0.57 0.4	0.084 0.08 0.025 0.008 0.063 0.007 0.018 0.012 0.008	0.19 0.11 0.1 0.14 0.08 < 0.09 0.22 0.06 0.13 0.05	5.893 5.228 13.08 2.316 1.11 1.054 1.631 1.184 2.122 1.546	21.6 6.6 45.9 136.8 4.4 17.6 7.4 7.1 131.2	190 54 145 50 130 23 138 61 144	14.3 195.3 80 9.6 2029 1100 19.7 3.9 2.6	<pre></pre>	0.494 1.316 1.491 2.865 0.536 0.299 0.252 0.407 0.262 0.466 0.356	<pre></pre>	1.5 2.3 3 6.6 0.7 1.6 1.6 0.7 0.7 1.6 1.4	<	< 0.06 < 0.27 < < < < < <	0.06 0.05 0.06 0.84 0.73 0.1 0.05 0.03	4.31 6.76 1.15 8.88 2.35 0.66 1.42 2.68 1.09 2.95	0.06 0.6 0.29 1.18 0.21 0.74 2.22 0.28 0.14 0.15	1.531 0.915 3.171 0.531 0.197 0.282 0.397 0.274 0.517	0.47 0.14 0.67 0.12 0.14 0.15 0.17 0.09 0.14	38.25 11.99 87.7 149.6 8.79 9.55 124.3 2.39 33.5 2.53	<	0.275 0.079 0.507 0.087 0.022 0.049 0.07 0.045 0.077	0.17 0.13 0.15 0.05 0.9 1.41 0.03 <	0.367 4.249 0.583 0.216 0.079 0.154 0.7 0.146 0.215 0.13	1524 454 1170 167 57 187 878 181 802	0.06 0.03 0.1 0.02 0.04 0.02 < < 0.02	0.126 0.028 0.203 0.038 0.009 0.027 0.046 0.022 0.035 0.048	0.124 0.362 0.211 0.471 0.046 0.196 0.074 0.035 0.04 0.043 2.621	131.8 15.1 160.9 40.7 21.6 44.9 34.6 12.3 22.1	4.09 0.62 0.94 2.7 10.24 0.54 0.73 0.4 0.44	9.43 1.89 17.81 3.08 0.57 1.72 2.57 1.36 2.46 2.63	0.789 0.175 1.2 0.253 0.058 0.178 0.312 0.14 0.214 0.341	48.9 12.9 548.7 31.9 84 75.7 6.7 6.5 14.3	4.34 5.06 3.6 1.61 0.83 1.45 1.92 0.55 0.93 0.83
TB014 TB015 TB016 TB017 TB018 TB019 TB020 TB021 TB022 TB023 TB024 TB025	0.07 0.118 0.026 0.177 0.037 0.009 0.026 0.048 0.019 0.032 0.053	% 0.589 0.891 0.123 0.683 2.639 0.03 0.139 0.158 0.155 0.27 0.148 0.208	9pm 351.2 454 125.6 587.6 269.5 71.8 137.1 184.9 156.2 1358 495.5 388.9	9pm 3.85 51.9 3.95 11.34 2.13 0.85 1.24 0.72 0.57 0.4 0.94 0.86	0.084 0.025 0.008 0.063 0.007 0.018 0.012 0.008 0.001	0.19 0.11 0.1 0.14 0.08 < 0.09 0.22 0.06 0.13 0.05	5.893 5.228 13.08 2.316 1.11 1.054 1.631 1.184 2.122 1.546 6.521	21.6 6.6 45.9 136.8 4.4 17.6 7.4 7.1 131.2 28.4 49.4	190 54 145 50 130 23 138 61 144 74	14.3 195.3 80 9.6 2029 1100 19.7 3.9 2.6 2.2	<pre></pre>	0.494 1.316 1.491 2.865 0.536 0.299 0.252 0.407 0.262 0.466 0.356 1.777	<pre></pre>	1.5 2.3 3 6.6 0.7 1.6 1.6 0.7 0.7 1.6 1.4 2.9	<	<ul><li>&lt;</li><li>0.06</li><li></li><li>0.27</li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li></ul>	0.06 0.05 0.06 0.84 0.73 0.1 0.05 0.03 0.07	4.31 6.76 1.15 8.88 2.35 0.66 1.42 2.68 1.09 2.95 1.35	0.06 0.29 1.18 0.21 0.74 2.22 0.28 0.14 0.15 0.27	1.531 0.915 3.171 0.531 0.197 0.282 0.397 0.274 0.517 0.363 1.43	0.47 0.14 0.67 0.12 0.14 0.15 0.17 0.09 0.14 0.23 0.64	38.25 11.99 87.7 149.6 8.79 9.55 124.3 2.39 33.5 2.53 31.36	<	0.275 0.079 0.507 0.087 0.022 0.049 0.07 0.045 0.077 0.067	0.17 0.13 0.15 0.05 0.9 1.41 0.03 < 0.2 0.03	0.367 4.249 0.583 0.216 0.079 0.154 0.7 0.146 0.215 0.13	1524 454 1170 167 57 187 878 181 802 83	0.06  0.03  0.1  0.02  0.04  0.02  < 0.02  0.05  0.03	0.126 0.028 0.203 0.038 0.009 0.027 0.046 0.022 0.035 0.048	0.124 0.362 0.211 0.471 0.046 0.196 0.074 0.035 0.04 0.043 2.621	131.8 15.1 160.9 40.7 21.6 44.9 34.6 12.3 22.1 23.4	4.09 0.62 0.94 2.7 10.24 0.54 0.73 0.4 0.44 0.58	9.43 1.89 17.81 3.08 0.57 1.72 2.57 1.36 2.46 2.63 11.43	0.789 0.175 1.2 0.253 0.058 0.178 0.312 0.14 0.214 0.341 2.108	48.9 12.9 548.7 31.9 84 75.7 6.7 6.5 14.3 10 19.6	4.34 5.06 3.6 1.61 0.83 1.45 1.92 0.55 0.93 0.83 3.69
TB014 TB015 TB016 TB017 TB018 TB019 TB020 TB021 TB022 TB023 TB024 TB025 TB026	0.07 0.118 0.026 0.177 0.037 0.009 0.026 0.048 0.019 0.032 0.053 0.33 0.018	% 0.589 0.891 0.123 0.683 2.639 0.03 0.139 0.158 0.155 0.27 0.148 0.208 0.187	9pm 351.2 454 125.6 587.6 269.5 71.8 137.1 184.9 156.2 1358 495.5 388.9 161.3	9pm 3.85 51.9 3.95 11.34 2.13 0.85 1.24 0.72 0.57 0.4 0.94 0.86 0.58	0.084 0.025 0.008 0.063 0.007 0.018 0.012 0.008 0.001 0.065 0.005	0.19 0.11 0.1 0.14 0.08 < 0.09 0.22 0.06 0.13 0.05 1.57 0.1	5.893 5.228 13.08 2.316 1.11 1.054 1.631 1.184 2.122 1.546 6.521 3.429	21.6 6.6 45.9 136.8 4.4 17.6 7.4 7.1 131.2 28.4 49.4 295.8	190 54 145 50 130 23 138 61 144 74 261 136	14.3 195.3 80 9.6 2029 1100 19.7 3.9 2.6 2.2 7.5	<pre></pre>	0.494 1.316 1.491 2.865 0.536 0.299 0.252 0.407 0.262 0.466 0.356 1.777	<pre></pre>	1.5 2.3 3 6.6 0.7 1.6 1.6 0.7 0.7 1.6 1.4 2.9 8.5	<td><ul><li></li><li>0.06</li><li></li><li>0.27</li><li></li><li></li><li></li><li></li><li></li><!--</td--><td>0.06 0.05 0.06 0.84 0.73 0.1 0.05 0.03 0.07 0.13</td><td>4.31 6.76 1.15 8.88 2.35 0.66 1.42 2.68 1.09 2.95 1.35 2.98</td><td>0.06 0.6 0.29 1.18 0.21 0.74 2.22 0.28 0.14 0.15 0.27 0.39 0.23</td><td>1.531 0.915 3.171 0.531 0.197 0.282 0.397 0.274 0.517 0.363 1.43 0.848</td><td>0.47 0.14 0.67 0.12 0.14 0.15 0.17 0.09 0.14 0.23 0.64 0.21</td><td>38.25 11.99 87.7 149.6 8.79 9.55 124.3 2.39 33.5 2.53 31.36 2.87</td><td>&lt;</td><td>0.275 0.079 0.507 0.087 0.022 0.049 0.07 0.045 0.077 0.067 0.286</td><td>0.17 0.13 0.15 0.05 0.9 1.41 0.03 &lt; 0.2 0.03 0.27</td><td>0.367 4.249 0.583 0.216 0.079 0.154 0.7 0.146 0.215 0.13 10.27 0.306</td><td>1524 454 1170 167 57 187 878 181 802 83 307</td><td>0.06  0.03  0.1  0.02  0.04  0.02  &lt; 0.02  0.05  0.05  0.06</td><td>0.126 0.028 0.203 0.038 0.009 0.027 0.046 0.022 0.035 0.048 0.255</td><td>0.124 0.362 0.211 0.471 0.046 0.196 0.074 0.035 0.04 0.043 2.621 0.057</td><td>131.8 15.1 160.9 40.7 21.6 44.9 34.6 12.3 22.1 23.4 23.3</td><td>4.09 0.62 0.94 2.7 10.24 0.54 0.73 0.4 0.44 0.58 0.05</td><td>9.43 1.89 17.81 3.08 0.57 1.72 2.57 1.36 2.46 2.63 11.43 1.55</td><td>0.789 0.175 1.2 0.253 0.058 0.178 0.312 0.14 0.214 0.341 2.108 0.14</td><td>48.9  12.9  548.7  31.9  84  75.7  6.7  6.5  14.3  10  19.6  14.4  7.7</td><td>4.34 5.06 3.6 1.61 0.83 1.45 1.92 0.55 0.93 0.83 3.69 0.97</td></ul></td>	<ul><li></li><li>0.06</li><li></li><li>0.27</li><li></li><li></li><li></li><li></li><li></li><!--</td--><td>0.06 0.05 0.06 0.84 0.73 0.1 0.05 0.03 0.07 0.13</td><td>4.31 6.76 1.15 8.88 2.35 0.66 1.42 2.68 1.09 2.95 1.35 2.98</td><td>0.06 0.6 0.29 1.18 0.21 0.74 2.22 0.28 0.14 0.15 0.27 0.39 0.23</td><td>1.531 0.915 3.171 0.531 0.197 0.282 0.397 0.274 0.517 0.363 1.43 0.848</td><td>0.47 0.14 0.67 0.12 0.14 0.15 0.17 0.09 0.14 0.23 0.64 0.21</td><td>38.25 11.99 87.7 149.6 8.79 9.55 124.3 2.39 33.5 2.53 31.36 2.87</td><td>&lt;</td><td>0.275 0.079 0.507 0.087 0.022 0.049 0.07 0.045 0.077 0.067 0.286</td><td>0.17 0.13 0.15 0.05 0.9 1.41 0.03 &lt; 0.2 0.03 0.27</td><td>0.367 4.249 0.583 0.216 0.079 0.154 0.7 0.146 0.215 0.13 10.27 0.306</td><td>1524 454 1170 167 57 187 878 181 802 83 307</td><td>0.06  0.03  0.1  0.02  0.04  0.02  &lt; 0.02  0.05  0.05  0.06</td><td>0.126 0.028 0.203 0.038 0.009 0.027 0.046 0.022 0.035 0.048 0.255</td><td>0.124 0.362 0.211 0.471 0.046 0.196 0.074 0.035 0.04 0.043 2.621 0.057</td><td>131.8 15.1 160.9 40.7 21.6 44.9 34.6 12.3 22.1 23.4 23.3</td><td>4.09 0.62 0.94 2.7 10.24 0.54 0.73 0.4 0.44 0.58 0.05</td><td>9.43 1.89 17.81 3.08 0.57 1.72 2.57 1.36 2.46 2.63 11.43 1.55</td><td>0.789 0.175 1.2 0.253 0.058 0.178 0.312 0.14 0.214 0.341 2.108 0.14</td><td>48.9  12.9  548.7  31.9  84  75.7  6.7  6.5  14.3  10  19.6  14.4  7.7</td><td>4.34 5.06 3.6 1.61 0.83 1.45 1.92 0.55 0.93 0.83 3.69 0.97</td></ul>	0.06 0.05 0.06 0.84 0.73 0.1 0.05 0.03 0.07 0.13	4.31 6.76 1.15 8.88 2.35 0.66 1.42 2.68 1.09 2.95 1.35 2.98	0.06 0.6 0.29 1.18 0.21 0.74 2.22 0.28 0.14 0.15 0.27 0.39 0.23	1.531 0.915 3.171 0.531 0.197 0.282 0.397 0.274 0.517 0.363 1.43 0.848	0.47 0.14 0.67 0.12 0.14 0.15 0.17 0.09 0.14 0.23 0.64 0.21	38.25 11.99 87.7 149.6 8.79 9.55 124.3 2.39 33.5 2.53 31.36 2.87	<	0.275 0.079 0.507 0.087 0.022 0.049 0.07 0.045 0.077 0.067 0.286	0.17 0.13 0.15 0.05 0.9 1.41 0.03 < 0.2 0.03 0.27	0.367 4.249 0.583 0.216 0.079 0.154 0.7 0.146 0.215 0.13 10.27 0.306	1524 454 1170 167 57 187 878 181 802 83 307	0.06  0.03  0.1  0.02  0.04  0.02  < 0.02  0.05  0.05  0.06	0.126 0.028 0.203 0.038 0.009 0.027 0.046 0.022 0.035 0.048 0.255	0.124 0.362 0.211 0.471 0.046 0.196 0.074 0.035 0.04 0.043 2.621 0.057	131.8 15.1 160.9 40.7 21.6 44.9 34.6 12.3 22.1 23.4 23.3	4.09 0.62 0.94 2.7 10.24 0.54 0.73 0.4 0.44 0.58 0.05	9.43 1.89 17.81 3.08 0.57 1.72 2.57 1.36 2.46 2.63 11.43 1.55	0.789 0.175 1.2 0.253 0.058 0.178 0.312 0.14 0.214 0.341 2.108 0.14	48.9  12.9  548.7  31.9  84  75.7  6.7  6.5  14.3  10  19.6  14.4  7.7	4.34 5.06 3.6 1.61 0.83 1.45 1.92 0.55 0.93 0.83 3.69 0.97
TB014 TB015 TB016 TB017 TB018 TB019 TB020 TB021 TB022 TB023 TB024 TB025 TB026 TB027	0.07 0.118 0.026 0.177 0.037 0.009 0.026 0.048 0.019 0.032 0.053 0.33 0.018 0.023	% 0.589 0.891 0.123 0.683 2.639 0.03 0.139 0.158 0.155 0.27 0.148 0.208 0.187	9pm 351.2 454 125.6 587.6 269.5 71.8 137.1 184.9 156.2 1358 495.5 388.9 161.3 351.8	9pm 3.85 51.9 3.95 11.34 2.13 0.85 1.24 0.72 0.57 0.4 0.94 0.86 0.58 0.6	0.084 0.025 0.008 0.063 0.007 0.018 0.012 0.008 0.001 0.065 0.005	0.19 0.11 0.1 0.14 0.08 < 0.09 0.22 0.06 0.13 0.05 1.57 0.1	5.893 5.228 13.08 2.316 1.11 1.054 1.631 1.184 2.122 1.546 6.521 3.429 0.94	21.6 6.6 45.9 136.8 4.4 17.6 7.4 7.1 131.2 28.4 49.4 295.8	190 54 145 50 130 23 138 61 144 74 261 136 69	14.3 195.3 80 9.6 2029 1100 19.7 3.9 2.6 2.2 7.5 1.6	<pre></pre>	0.494 1.316 1.491 2.865 0.536 0.299 0.252 0.407 0.262 0.466 0.356 1.777 0.756 0.211	<pre></pre>	1.5 2.3 3 6.6 0.7 1.6 1.6 0.7 1.6 1.4 2.9 8.5 0.7	<	<ul><li>&lt;</li><li>0.06</li><li></li><li>0.27</li><li></li><li>&lt;</li><li>&lt;</li><li>&lt;</li><li>&lt;</li></ul>	0.06 0.05 0.06 0.84 0.73 0.1 0.05 0.03 0.07 0.13 0.02	4.31 6.76 1.15 8.88 2.35 0.66 1.42 2.68 1.09 2.95 1.35 2.98 3.66 0.53	0.06 0.6 0.29 1.18 0.21 0.74 2.22 0.28 0.14 0.15 0.27 0.39 0.23 0.09	1.531 0.915 3.171 0.531 0.197 0.282 0.397 0.274 0.517 0.363 1.43 0.848 0.217	0.47 0.14 0.67 0.12 0.14 0.15 0.17 0.09 0.14 0.23 0.64 0.21	38.25 11.99 87.7 149.6 8.79 9.55 124.3 2.39 33.5 2.53 31.36 2.87 12.81	<	0.275 0.079 0.507 0.087 0.022 0.049 0.07 0.045 0.077 0.286 0.094	0.17 0.13 0.15 0.05 0.9 1.41 0.03 < 0.2 0.03 0.27	0.367 4.249 0.583 0.216 0.079 0.154 0.7 0.146 0.215 0.13 10.27 0.306 0.135	1524 454 1170 167 57 187 878 181 802 83 307 924	0.06  0.03  0.1  0.02  0.04  0.02  < 0.02  0.03  0.05  0.03  0.06  <	0.126 0.028 0.203 0.038 0.009 0.027 0.046 0.022 0.035 0.048 0.255 0.024	0.124 0.362 0.211 0.471 0.046 0.196 0.074 0.035 0.04 0.043 2.621 0.057	131.8 15.1 160.9 40.7 21.6 44.9 34.6 12.3 22.1 23.4 23.3 41	4.09 0.62 0.94 2.7 10.24 0.54 0.73 0.4 0.44 0.58 0.05	9.43 1.89 17.81 3.08 0.57 1.72 2.57 1.36 2.46 2.63 11.43 1.55 1.3	0.789 0.175 1.2 0.253 0.058 0.178 0.312 0.14 0.214 0.341 2.108 0.14 0.142	48.9 12.9 548.7 31.9 84 75.7 6.7 6.5 14.3 10 19.6 14.4 7.7 9.6	4.34 5.06 3.6 1.61 0.83 1.45 1.92 0.55 0.93 0.83 3.69 0.97 0.48

All Samples assayed at Intertek-Genalysis Laboratory Perth. Gold Assays by Fire Assay 25g charge (FA25/OE) & Aqua Regia Digest (AR005/MS). Other elements assayed by Aqua Regia Digest (AR005/MS).

<sup>&</sup>quot;<" means below the detection limit of the test performed.



# JORC Code, 2012 Edition – Table 1 report template

# **Section 1 Sampling Techniques and Data**

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul> <li>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul> <li>The rock chip samples were collected as 2-3kg samples from outcrop. The samples were collected as random chips. No tools were used in the field to estimate or analyse the samples in the field.</li> <li>No measures were undertaken to ensure representivity of the samples.</li> <li>The samples were collected as quartz and host rock samples from historic mines or along strike from historic mines.</li> <li>The target is quartz veins in sheared basalt.</li> </ul>
Drilling techniques	<ul> <li>Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).</li> </ul>	<ul> <li>No drilling was undertaken during the collection of the rock chip samples.</li> </ul>
Drill sample recovery  Logging	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> <li>Whether core and chip samples have been</li> </ul>	<ul> <li>No drilling carried out to gather these samples The relationship between sample size and recovery and assay grades for the rock chip samples is unknown.</li> <li>Basic field descriptions</li> </ul>
- 30 - 6	geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.  • Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.  • The total length and percentage of the relevant intersections logged.	and photographs were taken for each sample.
Sub- sampling techniques	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.</li> </ul>	<ul> <li>No drilling carried out to gather these samples The sample preparation was</li> </ul>



Criteria	JORC Code explanation	Commentary
and sample preparation	<ul> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all subsampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul> <li>appropriate for rock chip samples</li> <li>No sub sampling was undertaken on the samples.</li> <li>No duplicate samples were collected</li> <li>The sample size is appropriate for the finegrained rocks sampled</li> </ul>
Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.</li> </ul>	<ul> <li>The samples were assayed at Intertek Genalysis         Laboratory in Perth, using certified and standard assay techniques. Gold was assayed by fire assay and the multi-elements by aqua regia digest with MS finish</li> <li>No geophysical tools were used to assess the rocks.</li> <li>Intertek used internal laboratory quality control checks using commercially acquired independently prepared standards during the assaying of these samples</li> </ul>
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul> <li>The assay results have been assessed by Chris Ramsay, a suitably qualified geologist, director and technical consultant to Tambourah Metals</li> <li>No drilling carried out to gather these samples Sample site locations were recorded on a GPS, and field notes were recorded in a field logbook, sample details were then converted to digital files for GIS analysis</li> <li>There has been no adjustment to the assay data</li> </ul>
Location of data points	<ul> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> </ul>	The sample locations were recorded using a handheld GPS in MGA94Z50, which is



Criteria	JORC Code explanation	Commentary
	Quality and adequacy of topographic control.	adequate for the sample type
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>The samples represent individual selective rock chip samples. There is no close relationship between samples and the samples are not being used to establish grade continuity.</li> <li>Sample compositing has not occurred.</li> </ul>
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	The spot samples taken have no thickness or structural information. Samples have been taken along assumed mineralised trends
Sample security	The measures taken to ensure sample security.	<ul> <li>Samples were brought back to Perth by the sample crew and delivered to the laboratory.</li> </ul>
Audits or reviews	<ul> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	No audits or reviews of the data have been undertaken

# **Section 2 Reporting of Exploration Results**

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a license to operate in the area.</li> </ul>	The samples were collected from P45/2868-2871 and E45/4597. The tenements are currently held by private Exploration Company Baracus Pty Ltd however tender transfer (100% basis) to Tambourah



Criteria	JORC Code explanation	Commentary
Exploration	<ul> <li>Acknowledgment and appraisal of exploration by</li> </ul>	Metals Pty Ltd has been agreed by contract.  There are no known impediments to Tambourah Metals conducting exploration within this tenement group.  Appraisal of historic
done by other parties	other parties.	exploration is ongoing
Geology	<ul> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	Gold in quartz veins in sheared basalt
Drill hole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</li></ul>	No drilling carried out to gather these samples
Data aggregation methods	<ul> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	Raw unaltered results are presented based on samples which are point data in nature
Relationship between mineralisati on widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</li> </ul>	The spot samples taken have no length or width
Diagrams	<ul> <li>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</li> </ul>	The sample spatial relationship is indicated in the maps provided. No section information is



Criteria	JORC Code explanation	Commentary
		provided or available at present
Balanced reporting	<ul> <li>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</li> </ul>	All sample results from the program are provided herein
Other substantive exploration data	<ul> <li>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</li> </ul>	This is the company's initial work on the project and compliments the historic information provided in the prospectus. Spot sample are for orientation purposes other substantive are unclear and not likely significant at this time.
Further work	<ul> <li>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul> <li>Future work will include</li> <li>Appraisal of historic exploration results</li> <li>Further rock chip sampling</li> <li>Further soil sampling</li> <li>Interpretation of geophysics</li> <li>Drilling</li> </ul>